DOCKET NO. MS303124.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant:

Curtis G. Wong, et al.

Serial No.: Filed: 10/611, 641 July 1, 2003

For:

Interactive Media Frame Display

Art Unit: Examiner: Unknown Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1 1	Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to
ء عدمت ماء	ents, publications and other information listed on the attached PTO-1449. A copy of each listed document is
ine pau	ed except for: (a) pending applications (b) those previously cited or submitted to the Office in the following
enclose	tion(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120: or (c) U.S. Patent(s) and
applica	tion(s) upon which this application relies for an earlier lining date with 2003
publish	and application(s) since the subject application was filed after June 30, 2003.

Serial No.:	
Filing Date:	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) ___ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ____ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) X Within 3 months of the filing date or date of entry into the National Stage.
 - (b) ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the

The PTO did not receive the following listed Item(s) <u>REFERENCES LISTED</u> with the IDS

	(c)	absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)	The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.
	(d)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	4. Certifica	tion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(р)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
		Respectfully Submitted,
		By Ann & Turocy, LLP
A	MIN & TUR	OCY, LLP Jeffrey R. Sadiowski
	''' Floor, Na 100 E. 9 th Str	ational City Center Reg. No. 47,914 eet
C1	eveland, Oh	io 44114
	haing	CERTIFICATE OF MAILING by certify that this correspondence (along with any paper referenced as being attached or enclosed) is deposited on the below date with the United States Postal Service with sufficient postage as first class in an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.
	D	rate: 8-6-2003

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 a

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Complete if Known Substitute for form 1449A/PTO Application Number 10/611,641 INFORMATION DISCLOSURE July 1, 2003 Filing Date Curlis G. Wong First Named Inventor STATEMENT BY APPLICANT Art Unit Unknown (use as many sheets as necessary) Unknown Examiner Name MS303124.2/MSFTP446USA Attorney Docket Number 1 of Sheet

			U.S. PATI	ENT DOCUMENTS	
Examiner Iniúals		Number-Kind Code ³ (if known	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,564,263	05-13-2003	Bergman, et al.	
		US- 6.523.046	02-18-2003	Liu, et al.	
	İ	US- 6,195,655	02-27-2001	Lawler	ļ
•	<u>į</u>	US- 6,012,068	01-04-2000	Boczeman, et al.	
•	i '	US- 6,356,921	03-12-2002	Kumar, ct al.	ļ
	l	US- 6,405,215	06-11-2002	Yaung	
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	FOREIGN PATENT DOCUMENTS					
Examiner Iniliala	CILA No.1	Foreign Palent Document Country Codes - Number - Kind Code of Interests	Publication Date	Name of Palentes or Applicant of Cited Document	Pagas, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	Τ5
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101.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if Football languages Translation to appropriate the patent of the patent of the patent of the patent document is to place a check mark here if Football languages Translation to appropriate the patent of the pate English language Translation is attached.

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Complete if Known 10/611,641 Application Number July 1, 2003 Curtis G. Wong Filing Date First Named Inventor Group Art Unit Unknown Unknown Examiner Name

(use as many sheets as necessary) Attorney Docket Number MS303124.2/MSFTP446USA of 2 Sheet 2

Examiner Initials	Cile No. ¹	Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catelog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	Ti
		ARNON AMIR. SAVITHA SRINIVASAN, DULCE PONCELEON. and DRAGUTIN PETKOVIC. CucVideo(demonstration abstract): Automated video(audio Indexing and Browsing. Proceedings of the 22nd annual International ACM SIGIR Conference. p. 326. 1999.	
		KA-PING YEE, KIRSTEN SWEARINGEN, KEVIN LI, and MARTI HEARST. Faceled Metadata for Image Search and Browsing. Proceedings of the Conference on Human Factors in Computing Systems, pp. 401-408, 2003.	
		ABDULMOTALES EL SADDIK, AMIR GHAVAM, STEPHAN FISCHER, and RALF STEINMETZ. Metadata for Smart Multimedia Learning Objects. Proceedings of the Australasian Conference on Computing Education, pp. 87-94, 2000.	
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